

THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s):

Guru Pangal Michael Schmitz Vinodh Ravindran Ed McClanahan

Serial No.:

10/695,435

Filed: October 28, 2003

For:

Apparatus and Method for Data

Virtualization in a Storage

Processing Device

Customer No.:

29855

IT-W \$

Art Unit:

2182

Examiner: Scott C. Sun

Docket No.

112-0123US

Customer No.:

29855

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria VA, 22313-1450.

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the cited references are included.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b), or that such information constitutes prior art.

This IDS is being filed after receipt of a first Official Action, but before the close of prosecution on the merits. Accordingly, a fee of \$180.00 is believed to be due pursuant to 37 C.F.R § 1.97(c). The USPTO is authorized to deduct this fee, and any other necessary fees, from or credit any overpayments to Deposit Account No. 501922, referencing matter no. 112-

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Applicants respectfully request that the listed documents be considered and made of record in the present case, and that the Examiner initial the appropriate spaces on the Form 1449 to evidence the same.

10 26 05 Date Respectfully submitted,

Keith Lutsch

Registration No. 31,851

Customer No.: 29855 Wong, Cabello, Lutsch, Rutherford & Brucculeri, LLP 20333 State Highway 249, Suite 600 Houston, Texas 77070 832/446-2405 832/446-2424 (Facsimile)

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA, 22313-1450, on the date below.

10/26/05

Date

Keith Lutsch

Serial No.

Form P	TO-1449	(modified)	Atty. Docket No.			Serial No.		
				112-01	23US	<u> </u>	10/695,435	
List of P	atents and	l Publications for A	Inventor/Applicant					
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	A2	2002/0112113	08/15/2002	Karpoff et al		711	4	01/11/2002
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